

2018 Current Fiscal Year Report: Threat Reduction Advisory Committee

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1. Department or Agency

Department of Defense

2. Fiscal Year

2018

3. Committee or Subcommittee

Threat Reduction Advisory Committee

3b. GSA Committee No.

5234

4. Is this New During Fiscal Year?

No

5. Current Charter

05/30/2018

6. Expected Renewal Date

05/30/2020

7. Expected Term Date

8a. Was Terminated During Fiscal Year?

No

8b. Specific Termination Authority

8c. Actual Term Date

9. Agency Recommendation for Next Fiscal Year

Continue

10a. Legislation Req to Terminate?

No

10b. Legislation Pending?

Not Applicable

11. Establishment Authority Agency Authority

12. Specific Establishment Authority

Secretary of Defense Determination

13. Effective Date

05/01/1998

14. Committee Type

Continuing

14c. Presidential?

No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of Reports

No Reports for this Fiscal Year

17a. Open Meetings and Dates 0 17b. Closed Meetings and Dates 0 17c. Partially Closed Meetings and Dates 0 17d. Total Meetings and Dates 0

No Meetings

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$45,836.00	\$183,344.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$0.00	\$26,000.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$1,000.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$8,000.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$0.00	\$300,000.00
18d. Total	\$45,836.00	\$518,344.00
19. Federal Staff Support Years (FTE)	0.30	1.30

20a. How does the Committee accomplish its purpose?

The DoD Threat Reduction Advisory Committee (TRAC) was organized to advise and assist the Under Secretary of Defense for Acquisition and Sustainment (USD(A&S)) on the reduction of the threat to the United States and its allies from nuclear, biological, chemical, conventional, and special weapons; sustainment of the nuclear deterrent; chemical and biological defense; counterproliferation; weapons effects; combating terrorism; and other matters related to the USD(A&S), Assistant Secretary of Defense for Nuclear, Chemical and Biological ASD (NCB) and the Defense Threat Reduction Agency (DTRA). The TRAC identifies and considers emerging Weapons of Mass Destruction (WMD) threats, reviews counters to such threats, and assesses the adequacy of DTRA, the Department of Defense writ large and other programs' responses to national policy and emerging threats. The Deputy Secretary of Defense through the USD(A&S) continues to task the Committee to be responsive and to provide recommendations and advice to the entire DoD. Further, the USD(A&S) continues her personal involvement with the Committee as well as tasking DTRA to provide Designated Federal Officer support and the ASD (NCB) administrative support to the Committee. The Secretary, Deputy Secretary of Defense and USD (A&S) attend the Executive Out brief sessions as their schedule permits. The Assistant Secretary of Defense for Nuclear, Chemical and Biological Defense programs (ASD(NCB), attends the outbriefings

20b. How does the Committee balance its membership?

TRAC membership consists of retired non-DoD and DoD senior civilians and retired flag officers as well as former senior representatives from other Executive Branch Agencies, senior industry affiliated members and both active and retired eminent academics. Its pre-eminent scientific, military, and national security policy experts are actively engaged in activities associated with nuclear weapons, chemical and biological weapons technologies, special weapons investigations, counter-terrorism, and intelligence activities. The members were carefully screened to ensure they represented those segments of the scientific and technical communities and possessed broad military and national security policy expertise.

20c. How frequent and relevant are the Committee Meetings?

The TRAC will meet as mutually agreed between USD(A&S) and the Chairman of the TRAC. By Charter, the TRAC can meet in full-member committee session up to four times annually. The TRAC Chairman has stated that he will convene full-member committee sessions two to three times a year to reduce member travel costs.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

The Secretary of Defense has determined that no other DoD advisory committee can provide the independent advice provided by the Threat Reduction Advisory Committee.

20e. Why is it necessary to close and/or partially closed committee meetings?

Meetings are not closed to the public unless the DoD determines the items on the planned agenda meet the closed meeting provisions of 5 U.S.C. § 552b(c). Pursuant to DoD policy closed meetings can only be authorized by the DoD Sponsor, the Under Secretary of Defense for Acquisition and Sustainment, and only after consultation with the Office of the DoD GC.

21. Remarks

The committee temporarily stopped work in FY18 due to the Deputy Secretary of Defense's Review of the DoD Advisory Committees, and the USD (A&S) determination of how to best utilize the committee. In 2018, the Committee had no subcommittees and no members appointed as subcommittee members. In 2019, the committee resumed studies on three (3) topics requested by the Under Secretary. The TRAC established three (3) subcommittees

Designated Federal Officer

Stephen Polchek Designated Federal Official

Committee Members	Start	End	Occupation	Member Designation
Bernard, Kenneth	12/04/2017	12/05/2020	Industry Affiliated	Special Government Employee (SGE) Member
Braddock, Joseph	03/21/2017	03/20/2020	Industry Affiliated	Special Government Employee (SGE) Member
Chambers, William	06/20/2018	06/20/2021	FFRDC	Special Government Employee (SGE) Member
Choi, Melissa	11/17/2016	11/16/2017	Academic Institution MIT - Lincoln Laboratory	Special Government Employee (SGE) Member
Falkenrath, Richard	04/25/2017	11/08/2018	Industry Affiliated	Special Government Employee (SGE) Member
Franz, David	06/07/2018	06/07/2021	industry affiliated	Special Government Employee (SGE) Member
Gregg, Donna	11/16/2016	11/17/2019	Academic Institution Johns Hopkins	Special Government Employee (SGE) Member
Gronvall, Gigi	03/26/2018	03/27/2020	Academic Institution, Johns Hopkins	Special Government Employee (SGE) Member
Harward, Robert	04/19/2018	04/20/2023	Industry Affiliated	Special Government Employee (SGE) Member
John, Miriam	11/10/2010	12/31/2019	Industry Affiliated	Special Government Employee (SGE) Member
Kearney, Francis	04/04/2017	12/04/2018	Industry Affiliated	Special Government Employee (SGE) Member
Koch, Susan	03/25/2018	03/27/2020	Academic Institution - Missouri State	Special Government Employee (SGE) Member
Lauder, John	05/24/2018	05/24/2021	Industry Center for Nonproliferation Policy Education	Special Government Employee (SGE) Member

Lehman, Ronald	12/28/2016 12/31/2019	Lawrence Livermore Natl. Lab	Special Government Employee (SGE) Member
Leiter, Michael	04/16/2018 04/17/2020	Industry	Special Government Employee (SGE) Member
McMillan, Charles	06/14/2018 06/14/2021	Consultant	Special Government Employee (SGE) Member
Nacht, Michael	12/05/2016 12/05/2020	Academic Institution - Stanford	Special Government Employee (SGE) Member
Rohlfing, Joan	04/21/2015 04/20/2023	Industry Affiliated - NTI	Special Government Employee (SGE) Member
Starr, Jeffery	03/26/2018 03/27/2020	Industry Affiliated	Special Government Employee (SGE) Member
Vergino, Eileen	03/26/2017 03/25/2018	Industry Affiliated	Special Government Employee (SGE) Member
Whitesides, George	12/20/2016 12/20/2019	Academic Institution, Harvard	Special Government Employee (SGE) Member

Number of Committee Members Listed: 21

Narrative Description

Committee provides near-term actionable advice on how the USD(A&S) can better organize, plan, and prioritize its resources and programs in order to address the threat of weapons of mass destruction. The topics and findings and recommendations are also briefed to USD (Policy) to improved cross-department exchanges of information. The Committee also provides recommendations to the Deputy Secretary of Defense and the USD(A&S) for ways for the DoD to work more effectively and efficiently with other government agencies.

What are the most significant program outcomes associated with this committee?

Checked if Applies

Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input type="checkbox"/>
Major policy changes	<input checked="" type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input checked="" type="checkbox"/>
Other	<input checked="" type="checkbox"/>

Outcome Comments

The Committee directly influences DoD combatting weapons of mass destruction, defense acquisition policy and the larger defense policy, as well as providing recommendations for interacting with other US government agencies more effectively. Additionally, the chemical

and biological topics studied, as well as a 2014/2015 study on the DoD response to the Ebola crisis as part of a greater Global health Security Agenda study materially aided future pandemic crisis responses. Classified studies on future Russian and Chinese military changes, as well as a classified report on North Korean military capabilities was provided to the Under Secretary.

What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input checked="" type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

Cost Savings Comments

NA

What is the approximate Number of recommendations produced by this committee for the life of the committee?

104

Number of Recommendations Comments

There were no recommendations provided in 2018, due to the stand down and review of the committee.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

39%

% of Recommendations Fully Implemented Comments

NA

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

36%

% of Recommendations Partially Implemented Comments

Many recommendations partially implemented include recommendations to expand or modify the scope of effort the sponsor has requested.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

Via regular discussions between the committee chairman/vice chairman and the USD(A&S) sponsor, as well as ASD(NCB).

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

Reorganized Priorities	<input checked="" type="checkbox"/>
Reallocated resources	<input checked="" type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

Action Comments

NA

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO	<input checked="" type="checkbox"/>
Online Agency Web Site	<input checked="" type="checkbox"/>
Online Committee Web Site	<input type="checkbox"/>
Online GSA FACA Web Site	<input checked="" type="checkbox"/>
Publications	<input type="checkbox"/>

Other



Access Comments

N/A